

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(sound near3 compress\$4) same (mobile cell\$4 wireless) same (initial\$7 with (differen\$4 near3 code) with (PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 11:02
S2	2	(sound near3 compress\$4) same (mobile cell\$4 wireless) same (initial\$7 with (differen\$4 near3 code) same (PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:13
S3	2	(sound near3 compress\$4) and (mobile cell\$4 wireless) and (initial\$7 with (differen\$4 near3 code) same (PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:13
S4	2	(sound near3 compress\$4) and (mobile cell\$4 wireless) and ((differen\$4 near3 code) same (PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:14
S5	11	(sound near3 compress\$4) and (mobile cell\$4 wireless) and ((differen\$4 near3 code) and (PCM (pulse near2 cod\$3 near2 modulat\$4))) and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:18
S6	9	S5 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:18
S7	14	(sound near3 compress\$4) and ((differen\$4 near3 code) and (PCM (pulse near2 cod\$3 near2 modulat\$4))) and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:18
S8	19	(sound near3 compress\$4) and ((differen\$4 ) and (PCM (pulse near2 cod\$3 near2 modulat\$4))) and dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:22
S9	2	(sound near3 compress\$4) and ((differen\$4 ) and (PCM (pulse near2 cod\$3 near2 modulat\$4))) and dictionary and ((lzw) (lempel near2 ziv near2 welch))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:42

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S10	8	S8 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:20
S11	19	( ((differen\$4 ) with (PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary and (sampl\$4 near input))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:35
S12	2	( ((differen\$4 ) with (PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary same (sampl\$4 near input))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:35
S13	4	( ((differen\$4 ) with (PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary same (sampl\$4 ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:37
S14	73	( ((differen\$4 ) with (\$2PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary and predict\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:38
S15	64	( ((differen\$4 ) with (\$2PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary same predict\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:38
S16	0	( ((differen\$4 ) with (\$2PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary same predict\$4) and ((sound audio) near4 compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:38
S17	61	( ((differen\$4 ) with (\$2PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary same predict\$4) and (sound audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:39
S18	56	( ((differen\$4 ) with (\$2PCM (pulse near2 cod\$3 near2 modulat\$4))) same dictionary same predict\$4)same (sound audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:39
S19	288	((lzw) (lempel near2 ziv near2 welch)) and (audio sound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:43

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S20	18	((lzw) (lempel near2 ziv near2 welch)) and ((audio sound) near3 compress\$4) and (\$3pcm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:33
S21	29	((lzw) (lempel near2 ziv near2 welch)) same ((audio sound) near3 compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:45
S22	26	S21 not S20.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:45
S23	3	"6556665".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:31
S24	61	((lzw) (lempel near2 ziv near2 welch)) and (\$3pcm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:33
S25	7	((lzw) (lempel near2 ziv near2 welch)) same (\$3pcm) same (dictionary (table near2 look\$1up) (look adj up adj table) storage memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 14:38
S26	2966	(audio sound) same (\$3pcm) same (dictionary (table near2 look\$1up) (look adj up adj table) storage memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:36
S27	1031	(audio sound) same (\$3pcm) same (dictionary (table near2 look\$1up) (look adj up adj table) storage memory) and (mobile cell\$4 wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:07
S28	180	((audio sound) same (\$3pcm) same (dictionary (table near2 look\$1up) (look adj up adj table) storage memory)) same (mobile cell\$4 wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24

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S29	12	((audio sound) same (\$3pcm) same (dictionary (table near2 look\$1up) (look adj up adj table) storage memory)) same (mobile cell\$4 wireless) same (difference differential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:48
S30	3	\$2PCM same (codec vocoder) same dictionary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 11:04
S31	0	(sound near3 compress\$4) same (mobile cell\$4 wireless) same (initial\$7 with (differen\$4 near3 code) with (PCM (pulse near2 cod\$3 near2 modulat\$4))) same codebook	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 11:04
S32	25	\$2PCM same (codec vocoder) same codebook	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 14:18
S33	11	((lzw) (lempel near2 ziv near2 welch)) same (compress\$4 with (\$3pcm) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24
S34	2	"6026125".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 16:02
S35	0	((audio sound voice) with (compress\$4)) same (dictionary (table near2 look\$1up) (look adj up adj table) storage memory) same ((claculat\$4 determin\$4 find\$4) near4 (differen\$4) near3 ((\$2PCM) (pulse near2 code near2 modulat\$4))) and (mobile cell\$4 wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:10
S36	0	((audio sound voice) with (compress\$4)) same ((claculat\$4 determin\$4 find\$4) near4 (differen\$4) near3 ((\$2PCM) (pulse near2 code near2 modulat\$4))) and (mobile cell\$4 wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:12

## EAST Search History

S37	1	((audio sound voice) with (compress\$4)) and ((claculat\$4 determin\$4 find\$4) near4 (differen\$4) near3 ((\$2PCM) (pulse near2 code near2 modulat\$4))) and (mobile cell\$4 wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:12
S38	3	((audio sound voice) with (compress\$4)) and ((claculat\$4 determin\$4 find\$4) near4 (differen\$4) near3 ((\$2PCM) (pulse near2 code near2 modulat\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:27
S39	1	10/661297	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:18
S40	20	("4319084"   "4437087"   "4672670"   "4685135"   "4691359"   "4799261"   "4833718").PN. OR ("5153913").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 10:24
S41	2466	((audio sound voice) with (compress\$4)) with (mobile cell\$4 wireless))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:21
S42	89	((audio sound voice) with (compress\$4)) with (mobile cell\$4 wireless)) and PCM and ADPCM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:23
S43	22	((audio sound voice) with (compress\$4)) with (mobile )) and PCM and ADPCM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:22
S44	0	(sound near3 compress\$4) and ((differen\$4 ) and (PCM (pulse near2 cod\$3 near2 modulat\$4))) and dictionary and (375/244,242, 253.ccls. 704/211,212,201,200,503, 504.ccls. 341/143.ccls. 381/34.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:23
S45	9	((audio sound voice) with (compress\$4)) with (mobile cell\$4 wireless)) and PCM and ADPCM and (375/244,242,253.ccls. 704/211, 212,201,200,503,504.ccls. 341/143. ccls. 381/34.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24

## EAST Search History

S46	17	((audio sound voice) with (compress\$4)) with (mobile cell\$4 wireless)) and PCM and ADPCM and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24
S47	0	((lzw) (lempel near2 ziv near2 welch)) same (compress\$4 with (\$3pcm) ) and (375/244,242,253.ccls. 704/211,212,201,200,503,504.ccls. 341/143.ccls. 381/34.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24
S48	16	((audio sound voice) same (\$3pcm) same (dictionary (table near2 look\$1up) (look adj up adj table) storage memory)) same (mobile cell\$4 wireless) and (375/244,242,253.ccls. 704/211,212,201,200,503,504.ccls. 341/143.ccls. 381/34.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:25
S49	1	((audio sound voice) with (compress\$4)) and ((claculat\$4 determin\$4 find\$4) near4 (differen\$4) near3 ((\$2PCM) (pulse near2 code near2 modulat\$4))) and (375/244,242,253.ccls. 704/211,212,201,200,503,504.ccls. 341/143.ccls. 381/34.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:27